

Superhigh Frequency Calculating Intermittent
Antenna, by H. S. Neyman, 8 pp.
RUSSIAN, per. ~~Aviation~~ Institut, No 149,
1962, pp 5-12. ~~Photo, 400, 17~~
FTD-112-64-69

Sol. Klee
Jan 68

M. S. Neyman

98,861

Concerning the Electronic Automation of Research
Works, by H. S. Neyman, 13 pp.
RUSSIAN, par, Aviatelenergetika, No 149,
1962, pp 149-175. FI00376167-V
FTD-RT-64-69

Sci-Elec
Jan 68

H. S. Neyman

348,873

Concerning the Automation of Programming High-Speed Digital Electronic Computer Systems, by N. S. Neyman, 12 pp.
RUSSIAN, per. ~~Aviatsionnyy Institut~~ No 149, 1962, pp 171-174, PABO 94167-V
FTD-71-64-69

Sol. Klee
Jan 68

M. S. Neyman

348,572

Principles of Construction of Memory and Code-
Selection Elements for Systems of High-Frequency
Intermittent Automations, by M. S. Neyman, 9 pp.
RUSSIAN, per. ~~Translation~~ Institute. No 149.
1962, pp 148-157. P1009427-7
FTD-M2-62-69

Sci. Elec
Jan 68

M. S. Neyman

948,871

91
Investigation of Flip-Flops and Registers for
Amplitude Systems of Intermittent Automation.
by M. S. Neyman, L. I. Telyatnikov. 11 pp.
RUSSIAN, per. Aviatstaniy Institut, No 149,
1962, pp 23-37. P1009467LV
FTD-HT-64-69

Sci-Flec
Jan 68

M. S. Neyman

348,853

Investigation of Logic Elements for the Amplitude
System of Intermittent Automation, by M. S.

Hayman, G. P. Zentsov, 13 pp.

RUSSIAN, per. ~~Academy of Sciences~~ Institut. No 149.

1962, pp 52-65. P1003.0167-V

FTL-INT-64-69

Sol-Klee

Jan 68

M. S. Zentsov

308.865

(NY-7126)

Progress in Radio **■** Electronics and Its
Principal Problems, by M. S. Neyman, 11 pp.

RUSSIAN, per, Iz Vysshikh Ucheb Zaved, MVO,
SSSR, Radiotekh, Vol V, No 1, 1962, pp 9-15.

JPRS 14401

Sci

Jul 62

202,948

Principles of Designing Memory and Code Selection
Elements High-Frequency Automatic Interrupter Systems,
by M.S. Neyman, 18 pp.

RUSSIAN, per, Radiotekhnika, Vol XVI, No 7, 1961,

AIEE

191,818

Sci

Mar 62

Similarity of Vacuum Electronic Systems, by N. S. Neyman,
27 pp.

RUSSIAN, per, Iz Vysshikh Ucheb Zaved MVISSO SSSR po
Razdelu Radiotekh, Vol VI, No 3, 1963, pp 217-229.

JPRS 22132

Sci -
Dec 63

244,067

Characterization of the State of High-Polymer Gels, ^{b1}
A. V. Nikolayev, R. E. Reiman, O. V. Reiman,
4 pp.

RUSSIAN, per, Kolloid Zhur, Vol XII, No 1, 1957,
pp 121-124.

Consultants Bureau

Sci - Chem

Jan 59

79,410

Metallic Membranes: Silver Membranes, by F. A.
Santalov, R. E. Neyman, 12 pp.

RUSSIAN, per, Kolloid Zhur, Vol III, 1937,
pp 273-280.

AEC Tr-4530

Sci - Chem
Jun 61

155, 945

Peculiarities of Thermal Expansion of Gels
and Solution of High Polymers. 4. The
Volume Effect of Gelation, by R. E. Neiman,
4 pp.

RUSSIAN, bimo per, Kolloid Zhur, Vol XVIII,
No 6, 1956, pp 731-734.

Consultants Bureau

Sci - Chem

57,189

Jan 58

Characterization of the State of High-Polymer Gels^{by}
A. V. Nikolayev, R. E. Neiman, O. V. Neiman,
4 pp.

RUSSIAN, per, Kolloid Zhur, Vol XIX, No 1, 1957,
pp 121-124.

Consultants Bureau

Sci - Chem

Jan 59

79,410

The Equilibrium State of High Polymer Gels.
(On the Subject of the Comments by A. V.
Nikolayev, E. E. Reizen, O. V. Reizen, Colloid
J. 19, 129 (1971)), by S. M. Lipatov, S. I.
Meyerson, 4 pp.

RUSSIAN, per, Colloid Zhur, Vol XII, No 3, 1977,
pp 390-393.

Consultants Bureau

Sci - Chem

Jan 59

79,451

On Some Features of the Thermal Expansion of Gels
and of Solutions of High Polymers, by R. E. MeYuan

RUSSIAN, per, Kolloid Zhur, Vol XIV, No 2, 1952,
pp 107-111.

Consultants Bureau
Co-op Tr Sch 45

Scientific - Chemistry
CIS/DEM

7881

Peculiarities of Thermal Expansion of Gels and
High Polymer Solutions. II. Gels of Agar and
Gelatin, by R. E. Neiman, 3 pp.

RUSSIAN, bimo per, Kolloid Zhur, Vol XVI, No 3, USSR,
May/Jun 1954, pp 201-203. CIA D 167134

Consultants Bureau

USSR

Scientific - Chemistry

21, 162

CTS 65/Feb 1955

Reproduction of Volume in Gelatin Gels, by N. S.
Heyman, 4 pp.

Full translation.

RUSSIAN, bimo per, Kolloid Zhur, Vol XVI, No 4,
1954, pp 280-283. CIA D 151244

Consultants Bureau

Scientific - Physics

Apr 55 CTS

22,587

On the Characteristics of Heat Expansion of Gels and
Solutions in Gelatine, by R. E. Neiman

RUSSIAN, per Dok Ak Nauk SSSR, 1952, Vol LXXXII,
No 3, pp 419-422.

D.S.I.R. Tr No T.C.L. 46

Scientific - Chemistry

List No 49, Apr 1953

1077

Analysis of Synchronization System for Phototelegraph
Apparatus With Electronic Brake, by S. M. Neyman,
12 pp, (AF 1019678).

RUSSIAN, no per, Elektrosvyaz, No 3, Mar 1956, pp
57-64.

ATTC F-TS 10069/V

Sci - Electronics
Nov 57

53,545

Explanatory Notes on Composite Tables of Chemical
Elements to IX-200 Used in the 25th Cruise of the
Expedition Ship 'Vityaz', by V. Neyman. UNCLASSIFIED

V
2.2
RUSSIAN, per, Trety Inst Okeanologii, Ak Nauk
SSSR, 26 Jul 1958.

Navy 2225/20-64

Sci - Chem, Geoph
Jul 59

92,803

Oil and Gas in the Lower Albian of the Southern
USSR, by M. S. Durshtar, V. D. Il'in, V. B.
Keyman, 5 pp.

RUSSIAN, per, Geol Nefti i Gaza, Vol III,
No 6-A, 1979, pp 19-22.

ERG

Sci

Apr 61

144,861

On the Stratigraphic Subdivisions of the Oligocene
and the Lower and Middle Miocene Rocks Within the
Terek-Kuma Depression, by V. B. Reiman, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXVII, No 4,
1957, pp 690-693.

Consultants Bureau

Sci - Geophysics

Oct 58

74,908

Analog Simulation of Switching Circuits, by
V. I. Neyman, 9 pp.

RUSSIAN, per, Elektrosvyaz', No 12, 1961.

AIRB

Sci

Jul 62

205,553

TWO-SPEED VERTICAL SCREW-CAGE MOTORS FOR PUMPS,
BY Z. B. NEVNAH, 5 PP.

RUSSIAN, PER, VESTNIK ELEKTROPRIMENENIY, 1962,
NO 12, PP 40-42.

JPRS 18268

USSR
ECON
APR 63

225,619

Vertical Electric Motors for Large Pumps,
by Z. B. Neyman. UNCL

RUSSIAN, per, Elektrichestvo, No 10, 1954,
pp 55-62.

DSIR Lending Library Unit M.38

SLA-50.15-61

Sci - Electron
Apr 59

83,939

The Effect of Prolonged Rest and Change of Surroundings on the Course of Experimental Neurosis, by E. Z. Naymark, 7 pp.

RUSSIAN, per, Zhur Vysahey Nervnoy Pevatel'nosti imeni I. P. Pavlova, Vol IX, No 1, 1959, pp 92-98.

Royer and Roger

Sci

Aug 60

124,350

HOW BEST TO APPROACH THE TARGET, BY F. NEYMARK,
4 PP.

RUSSIAN, PER, KRYL'YA RODINY, JUN 1961, P 5,
22. 9677337

FTD-TT-62-403

USSR
MIL
10 JUL 62

202,265

Molecular Sieves -- Preparation, Properties,
and Applications, by V. Ye. ~~Ha~~ Nikolina, I. E.
Neymark, M. A. Piontkovakaya, 13 pp.

RUSSIAN, per, Uspekhi Khim, No 9, 1960,
pp 1088-1111.

Cleaver-Rume Press

Sci

159,703

Jul 61

~~XXXXXXXXXX~~

Synthesis of Specific Silica Gels by Modification of Their Surface by I. E. Neymark, V. M. Chertov, R. Yu. Sheinfain, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXII, No 6, 1960, pp 1356-1359.

CB

Sci

149, 142

Apr 61

Changes in the Pore-Structure During the Thermal
Treatment of Magnesium Hydroxide, by A. V. Kiselev,
I. E. Neymark, D. P. Poshkus and M. A. Pyonkovskaya:
5 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim Nauk,
No 2, 1959, pp 232-237.

Consultants Bureau

Sci - Chem

Apr 60

113, 216

61-10765

Neymark, I. Ye., Chertov, V. M. and others.
SYNTHESIS OF SPECIFIC SILICAGELS, THROUGH
MODIFICATION OF THEIR SURFACE [1961] 5p.
16 refs.
Order from LC or SLA mi\$1.80, ph\$1.80 61-10765

Trans. of Akad[emiya] Nauk SSSR. Dokl[ady] 1960,
v. 132 [no. 6] p. 1356-1359.

See also 61-15727, 60-15579

1. Silica gels--Synthesis
- I. Neymark, I. Ye.
- II. Chertov, V. M.

Office of Technical Services

(Chemistry--Physical, TT, v. 5, no. 9)

61-15727

Neymark, I. Ye. and Pionkovskaya, M. A.
PRODUCTION OF METAL HYDROXIDES AND
SILICA GELS OF DIFFERENT POROSITIES AND
AN INVESTIGATION OF THEIR ADSORPTION PRO-
PERTIES (Polucheniye Geley Gidrooksey Metallov i
Kremnevoy Kisloty Razlichnoy Poristoy Struktury i
Izucheniye Ikh Adsorbtsionnykh Svoystv). Feb 61 [8]p.
12 refs. RTS 1556.

Order from LC or SLA mi\$1.80, ph\$1.80 61-15727

Trans. of Ukrainskiy Khimicheskiy Zhurnal (USSR)
1959, v. 25, no. 3, p. 322-325.

1. Silica gels--Adsorptive Properties
2. Metal hydroxides--
Adsorptive properties
3. Silica gels--Synthesis
- I. Neymark, I. Ye.
- II. Pionkovskaya, M. A.
- III. RTS-1556
- IV. Department of Scientific
and Industrial Research
(Gt. Brit.)

Office of Technical Services

(Chemistry--Physical, TT, v. 5, no. 9)

Neymark, I. Ye., Sheynfayn, R. Yu., and
Svintsova, L. G.

CHANGES IN THE SORPTION ISOTHERMS FOR
VAPOURS ADSORBED ON FLUORINATED SILICA
GEL (Kharakter izmeneniya Formy Izoterm Sorbtzii
Razlichnykh Parov na Ftirovannykh Silikagelyakh) ed.
by M. M. Dubinin. Jan 61 [10]p. 14 refs. RTS 1683.
Order from LC or SLA mi\$1.80, ph\$1.80 61-15393

Trans. from mono. Metody Issledovaniya Struktury
Vysokodispersnykh i Poristykh Tel (Trudy Vtorogo
Soveshcheniya 13-18 Iyunya 56 G.) Moscow, 1958.

61-15393

1. Silica gels--Adsorptive
properties
2. Vapors--Adsorption
- I. Neymark, I. Ye.
- II. Sheynfayn, R. Yu.
- III. Svintsova, L. G.
- IV. RTS-1683
- V. Department of Scientific and
Industrial Research
(Gt. Brit.)

Office of Technical Services

(Chemistry--Physical, TT, v. 5, no. 10)

93 -
Dynamics of Nonholonomic Systems, by
Ju. I. Neymark
RUSSIAN, bk
*American Mathematical Society

Ju. I. Neymark

Sci/math
Mar 70

402,449

Averaging Method From the Point of View of the
Method of Polynomial Transmutations, by Ya. I. Maymark
17 pp.

RUSSIAN, per, in Vysshiih Ucheb noyed SPUSSEN
po Matematicheskoi, Vol VI, No 3, 1961, pp 1021-1022.

JPRS 80590

Sci
Mar 64

252,297

On Methods and Ways of Persuasion, by L. Lende, M.
Keymark, 6 pp.

RUSSIAN, per, Sovet Pedagog, No 2, 1959, pp 129-140.

Internatl Arts And Sci Press
Vol I, No 6

USSR

Soc

Jun 59

90,369

(NY-6498)

Certain General Properties of the Lyapunov
Function, by Yu. I. Neymark, 6 pp.

RUSSIAN, per, Iz Vysshikh Ucheb Zaved MVO,
Radiofiz, Vol IV, No 2, 1961.

JPRS 10223

Sci

173, 752

Oct 61

On the Stability of a Stationary Point of a Point
Image in a Certain Critical Case, by Yu. I.
Neymark, 4 pp.

RUSSIAN, par, Iz Vysshikh Uchebnikh Zaved, MVOS,
Ser Radiofizika, Vol III, No 2, 1960.

JPRS 7376

Sai
Apr 61

154,552

Analysis of Coal Tar Xylol by a Spectrophotometric
Method, by M. E. Neymark, I. E. Kogan, M. M. Bragileva-
skaya, 3 pp.

RUSSIAN, per, Koks i Khim, No 2, 1960, pp 50-52.

Coal Tar Res Assoc

Sci

Aug 60

124,335

On the Transpositional Relations in Analytica Mechanics
of Nonholonomic Systems, by I. Yu. Neymark, N. A.
Fufayev, 8 pp.

RUSSIAN, per, Prik Matemat i Mekh, Vol XXIV, No 6, 1966
pp 1013-1017.

PP

164,731

Sci

Aug 61

A Study of the Structure of Titanium Dioxide Cells
by Independent Methods, by E. A. Leont'ev, V. M.
Luk'yanovich, N. E. Meymark, M. A. Pyontkovskaya.
8 pp.

RUSSEAN, per, Iz Ak Nauk SSSR, Otdel Khim Nauk,
No 9, 1958, pp 1037-1044.

Consultants Bureau

Sci

112,153

Apr 60

Synthesis of p-Divinylbenzene, by I. M. Erislev,
N. A. Larin, O. M. Neimark, Z. D. Tolstikova, 4 pp.

Full tr

RUSSIAN, no par, Zhur Obshch Khim, Vol XXVI, No 2,
1956, pp 589-590. CIA 9007073 C, Reel No 64

Consultants Bureau

Sci - Chemistry
Dec 56 CTS

41,724

Effect of Modifiers on the Crystallization of
Ingots, by V. Ye. Neymark, A. I. Dukhin.

RUSSIAN, bk, Rost Kristallov, 1957, pp 128-137.

CIA 652464-C

ATIC F-TS-9447/V

Sci - Chem
Oct 59

99,472

Questions of Hydrogen Sulfide Therapy in Treating
Nervous Illnesses, by K. F. Nikitin,
Ye. Z. Neymark, 16 pp.
RUSSIAN, Voprosy Serovodorodnoy Terapii
Nervnykh Zabolevaniy, Moscow, 1964, pp 3-8;
9-18; 210, 211.
JPRS 26882

Sci - B & M
Oct 64

268,567

Some Cases of the Dependence of Periodic Motions
of a Relay Systems on the Parameters, by V. A. Brusil,
Yu. I. Neymark, 32 pp.
RUSSIAN, per, iz Vysch Ucheb Zaved, Radiofiz, Vol VI,
No 4, 1963, pp 785-800.

JPRS 23436

Sci
Mar 64

252,701

(m-34895)

Concerning an Investigation of the Stability
of Periodic Motions of Quasi-Linear Systems,
by Yu. I. Neymark, L. P. Shil'nikov, 7 pp.

RUSSIAN, per, Iz VUZ, MVO, Radiofiz,
Vol IV, No 4, 1961.

JPRS 129890

Sci
Apr 62

189,694

(NY-5230)

On the State of the Equilibrium Located on the
Surface of a Discontinuity, by Yu. I. Neymark,
S. D. Kinyapin, 25 pp.

RUSSIAN, per, Iz Vysshikh Ucheb Zaved, MVO, Radiofiz,
Vol III, No 4, 1960.

JPRS 7374

Sci

154,267

May 61

(NY-5230)

Investigation of Dynamic Systems Close to Piece-
wise-Linear, by Yu. I. Neymark, L. P. Shil'nikov,
34 pp.

^{per,}
RUSSIAN, / Iz Vysshikh Ucheb Zaved, MVO, Ser Radiofiz,
Vol III, No 3, 1960.

JPRS 7375

147,731

Sci

Apr 61

On the Symmetrical Periodic Motions of Multistage
Relay Systems, by Yu. I. Neymark, L. P. Shilnikov,
8 pp.

RUSSIAN, per, Avtomat i Telemekh, Vol XX, No 11,
1959, pp 1459-1466.

Instr Soc of Amer

Sci - Eng
Jul 60

120,926

(NY-4341)

The Numerical Method of Finding Periodic
Motions in Automatic Control Systems, by
Yu. I. Neymark, 13 pp.

RUSSIAN, per, Iz Vysshikh Ucheb Zaved MVO, USSR
Radiofiz, Vol II, No 6, 1959.

JPRS 5651

Sci

136,909

Jan 61

(BR-0341)

Investigation of the Stability of Certain
Linear Distributed Systems, by Yu. I. Neymark,
Yu. I. Gorodetskiy, N. N. Leonov, 45 pp.

RUSSIAN, per, Iz Vysbikh Ucheb Zared NTO, BSSF
Radiofiz, Vol II, No 6, 1959, pp 967-988.

JPRS 5651

Sci

136,908

Jan 61

Generation of Periodic Motion From an Equilibrium
on a Discontinuity Surface, by Yu. I. Neymark,
S. D. Kinyagin, 21 pp.

RUSSIAN, per, Iz Vysshikh Ucheb Zaved MV1830
SSSR po Rasdelu Radiofiz, Vol V, No 6, 1962,
pp 1196-12065.

JPRS 19316

Sci - Elec

Jun 63

231,748

Oscillatory Processes (Ramp Action) in Relay
Automatic Control Systems, by Yu. I. Neymark, 8 p.

RUSSIAN, per, Avtomat i Telemekh, Vol XVIII, No 1,
1957, pp 27-33.

Instru Soc of Amer

Sci

Feb 60

108,743

On the Optical-Acoustical Effect in the Microwave
Region, by G. G. Bahinin, O. I. Chernyshevskiy, 1 p.

RUSSIAN, bimo per, Iz Ak Nauk SSSR, Ser Fiz,
Vol XVIII, No 6, 1954, pp 663. CIA C 40664.

Columbia Tech Tr

Scientific - Physics 31,698 Feb 56 CTS/DEX

(NY-3000)

RESERVES OF THE AKTYUBINSK CHEMICAL COMBINE
INEH KIROV, BY G. KITIN, M. MEYER, 3 PP.

RUSSIAN, NP, ENIN GAZETA, NO 17(38),
23 APR 1962, P 21.

JPRS 14326

USSR
ECON
SCI - CHEM
JUL 62

202,092

Carbylamine Halides. III. New Method for
Preparation of Carbylamine Fluorides, by K. A.
Petrov, A. A. Neymysheva, 3 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXIX, No 8,
1959, pp 2695-2697.

Consultants Bureau

Sci

Aug 60

126,742

Anhydrides of Phosphonoisobutyric Acid.III, by K. A
Petrov, A. A. Neymysheva, E. V. Smirnov, 3 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXIX, No 5,
1959, pp 1491-1493.

Consultants Bureau

Sci

Jul 60

120,445

Correction of the Constant Gradient Field, by
H. Bruck, G. Bronca, J. Hanslin, G. Meyret,
J. Parain, 32 pp.

INTERNATIONAL, Rpt, Paper Presented at
European Organisation for Nuclear Research
(CERN), Symposium 1956.

AEC Tr 2641

Sci - Nuclear Physics

40,181

High Temperature Steels. Stainless and
Refractory Steels, by R. Neyret.
FRANCE, per, Genie Chimique, Vol 92,
Nov 1964, pp 120-141.
BISI 4402

R. Neyret

Sci/MSH
Oct 65

290,489

Neyroles, Bernard.
THE MECHANICS OF SOLIDS: A TRIDIMENSIONAL
RHEOLOGICAL MODEL REPRESENTING THE
HARDENING OF STRUCTURES. [1963] 5p. 3 refs.
Order from SLA \$1.10 63-14744

Trans. of Academie des Sciences [Paris]. Comptes
Rendus (France) 1962, v. 255, no. 2, p. 252-254
(pub. by Gauthier-Villars et Cie., Paris).

DESCRIPTORS: Solids, *Hardening, *Elasticity,
*Plasticity, Deformation, Mechanics, Stresses,
Mathematical analysis.

(Mechanics, TT, v. 10, no. 4)

63-14744

- I. Title: Rheology
1. Neyroles, B.
- II. Title: Tridimensional ...

63-14744

Office of Technical Services

Diacthyipyridene Sulfate, by M. Neyroud, 5/
G. Rechenard. 7 pp.
GERMAN, per, Praxis (Switzerland), Vol 51, No 27,
1962, pp 704-707
SLA TT-66-12040

M. Neyroud

Sci/BSM
Apr 67

322,414

Action of Ionizing Radiation of Processes of
Activation, Desamination and Transamination, by
R. D. Galusova, M. M. Keyssol', 3 pp.

RUSSIAN, ~~pp~~, Dok Ak Nauk SSSR, Vol CXVIII, No 1,
1958, pp 75-77.

Amer Inst of Phys
Sov Phys - Doklady
Vol III, No 1

Sci - Phys

Jul 59

91,463

Bibliographic Data on the Spore-Pollen Method
(Palynology), by N. I. Meyshmidt, 4 p.

RUSSIAN, par, Iz Ak Nauk SSSR, Ser Geol, 1959,
Vol XXIV, No 6, pp 124-125.

ATS-44L35R

Sci
Apr 60
Vol XXI, No 2

111, 686

(FDB 29168)

Review of Book "Bactericidal Ultraviolet Radiation," by Ya. E. Noyakhtskiy, 19 pp.

RUSSIAN, bk, Bakteritsidnoye Ul'trafiol'tovoye Izhucheniye (Profilaktika Vozdushnykh Infektsiy), publ. by Medgiz, Moscow, 1955, pp 3-155.

CIA/FDB U-8986

41,137

USSR

Sci - Medicine, bactericidal radiation

Oct 56

Resistance of an Electrolyte in a Bath as a
Function of the Form, Dimensions, and
Arrangement of the Electrodes. III. A
Combination of a Flat Electrode and a
Cylindrical one, by V. P. Mashovets,
V. V. Cherdyntsev, M. V. ^YNeustrueva, 19 pp,
UNCLASSIFIED

RUSSIAN, per, Zhur Prik Khim, Vol XX, No 7,
1947, pp 660-668.

Sci Tr Center
RT-1801

20,533

Scientific - Chemistry

Jan 55
CTIS

Comparison of the Differential Cross Sections for
the (dp) and (dt) Reactions, by A. B. Kurepin, V. G.
Meyudachin, 5 pp.

RUSSIAN, per, Zhur Eksper i Teoret Fiz, Vol XXXVI
(9), No 6, 1959, pp 1725-1730.

Amer Inst of Phys
Sov Phys-JETP

Sci

Jan 60

106,789

On ^{1/2} the Role Played by Exchange Effects in
Stripping Reactions, by V. G. Neyudachin, I. B.
Teplov, O. P. Shevchenko, 3 pp.

RUSSIAN, per, Zhur Eksper i Teoret Fiz, Ak Nauk
SSSR, Vol XXXVI, (9), No 3, 1959, pp 850-853.

AIP
Sov Phys - JETP

Sci - Phys
Oct 59

100,022

The Use of Fluorescence Microscope for
Demonstrating Ornithosis Virus in the Organs
of Infected Animals, 7 pp, by V. D. Neyustroyev,
Ts. Ts. Khanduyev, V. N. Milyutin

RUSSIAN, per, Voprosy Virusologii, No 5,
1958, pp 330-333. 16

Pergamon Press

Sci

Feb 60

107,293

On the Interaction of Antiprotons and Nuclei, by
P. E. Neimirovskiy, 3 pp.

RUSSIAN, thrice-no per, Dok Ak Nauk SSSR, Vol CXII,
No 3, 1957, pp 411-413.

Amer Inst of Phys
Sov Phys, "Doklady"
Vol II, No 1

56,948

Sci - Physics
Dec 57

I-100/63

The Turkish Petroleum Industry, by Dr. Mezih H.
Neyzi (DC-8898)

TURKISH, rpt, Applied Inst of Economics,
Istanbul, 1963, 204 pp.

*JPRS

ME - Turkey
Econ
Sep 63

Possibility of Prolonging the Life Span of Skin Homo-
transplants of Rabbits by Means of Alkylating Substances,
by V. I. Popov, M. M. Nездатный, 5 pp.
RUSSIAN, per, Parolog Fiziol i Eksper Terapiya, Vol VIII,
No 1, Jan. Feb 1964, pp 37-39.
JPRS 24296

Sci-Med
Apr 64

255,846

Inspection of a Meteorological
Network, by D. F. Nezdryurov, 357 pp.
RUSSIAN, 12, Inspektsiya Meteorologicheskoy
Seti, 1945, pp 1-316
FTD-HT-49-230

D. F. Nezdryurov

Enl-Atmospheric Science
Jan 67

317,520

(FDD 29417)

Atmospheric Pressure and Its Measurement, by
D. F. Mendyurov, 7 pp.

Full Tr

RUSSIAN, bk, Izvestiya Meteorologicheskoy Seti,
Leningrad, 1955, pp 169-177, pp 177-179.

CIA/FDD U-9203

USSR

44,930
Sci - Geophysics, atmospheric pressure

Nov 1956/CIS

Cold Resistance of Germinating Seeds and Soil
Pathogenicity, by L. A. Nezgovorov and A. K.
Sobolev, 11 pp.

RUSSIAN, per, Fiziol Rast, Vol IV, No 6, 1957,
pp 489-501.

Amer Inst of Biol Sci

Sci - Biol

Sep 58

71,890

Cold Resistance of Plants and Soil Pathogenicity, by
L. A. Mezgovorov, A. K. Solovev, 10 pp.

RUSSIAN, per, Fiz Rasteniy, Vol V, No 5, 1958, pp
424-433.

Amer Inst of Biol Sci

Sci - Biol
Jul 59

91,537

The Effect of Soil Pathogenicity on Photosynthesis
and Chlorophyll Content upon Cooling of
Cucumber Plants, by L. A. Mezgovorov, 6 pp.

RUSSIAN, per, Fiz Rasteniy, Vol VI, No 5, 1959,
pp 585-591.

Amer Inst of Biol Sci

Sci

Apr 60

114,241

On the Causes of Increased Pathogenicity of
Pythium on Cold Soils, by L. A. Nezgovorov,
8pp.

RUSSIAN, per, Fiziol Rasteniy, Vol X, No 1,
1963, pp 55-64.

CB

245,730

Sci
Jan 64

On a Possible Role of Protein in the Photosynthetic Process, by L. A. Mezgovorov, 9 pp. UNCLASSIFIED

Full translation.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol LXXXV, 1952, pp 1387-1390.

AEC Tr 2049

Scientific - Chemistry

Jun 53 CTB/DEX

3075

Influence of Nitrogen Nutrition of Plants Upon the
CO₂ Fixation by Leaves in the Dark, by L. Mezgovor-
ova, 20 pp.

RUSSIAN, per, Fiziologiya Rastenii, Vol III, No 4,
Jul-Aug 1956, pp 343-351.

SIA R-3152

Sci
Jul 59

92,978

Prolongation of the Duration of the Bond between
Assimilated Carbon and Aspartic Acid, by L. A.
Kozgovorova, 7 pp.

RUSSIAN, per, Fiziolog Rastenii, Vol VI, No 4,
1959, pp 451-456

Amer Inst of Biol Sci

Sci

Mar 60

109,946

The Effect of the Water Relations of Plants on the
Introduction and Distribution of Carbon in the
Process of Photosynthesis, by L. A. Mezgovorova,
10 pp.

RUSSIAN, per, Fiz Rasteny, Vol IV, No 5, 1957,
pp 440-449.

Amer Inst of Biol Sci

Sci - Biol

Jul 58

67,008

On the Complex which Fixes Carbon Dioxide in the
Photosynthetic Process, by L. A. Nezgovorova, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXIV, No 1,
1960, pp 203-206.

AIBS

Sci

Jun 61

155,702

Inhibition of Photosynthesis by Nicotinic Acid
Hydrazide, Hydroxylamine, and Chloramphenicol, by
N. N. Khuzhuk, L. A. Mezgovorova, 7 pp.

RUSSIAN, per, Fiziol Rasteniy, Vol VIII, No 6, 1961,
pp 734-742.

AIBS

Sci
Jan 64

. 246,769

Absorption of CO₂ Gas by the Leaves of Plants in the
Dark, by L. A. Mezgovorova, 7 pp. UNCLASSIFIED

Full translation.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol LXXXVI,
~~XXXX~~ 1953, pp 853-856.

RT-2035
SLA-R-1277
ABC Tr 2052

Scientific - Chemistry

Jun 53 CTS/DEX

3164

57
Relaxation Oscillator with an LC Resonant Circuit, by I.V. Mezhdanov and V. S. Moin,
RUSSIAN, Patent No 182,766,
•FTD-INT-67-114

I V Mezhdanov

Sci-Electr & Elect Engr
Feb 67

71
A Relaxation Oscillator with an LC Resonant
Circuit, by I. V. Nemchenov, V. S. Modin, 3 pp.
RUSSIAN, Patent No 182766 (900982/26-9),
Class 21a⁴, 36/02, May 1964.
AIR/FTD/HF-67-111

I. V. Nemchenov

Sci-Mavi, Comm, Det & CH
Jan 69

370,837

Mechanism of the Radiation-Induced Decomposition
of Hydrogen Peroxide, by B. V. Ershler, M. A.
Nerhevenko, G. G. Myasishcheva, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXVI, No 1-3,
1959, pp 126-309.

CB

Sci
Aug 60

124,203

Character of the Rheological Curves of Paraffinic
Petrolcums With Different Resin Contents, by V. F.
Nezhevenko, 4 pp.

RUSSIAN, bimo per, Kolloid Zhur, Vol XVI, No 3, USSR,
May/Jun 1954, pp 196-200. CIA D 167134

Consultants Bureau

USSR

Scientific - Chemistry

26161

CTS 65/Feb 1955